

AMENDMENTS TO THE SPECIFICATION

Please insert the following heading on page 1, at line 4:

Background of the Invention

Please delete the following headings on page 3, starting at line 16:

~~DISCLOSURE OF INVENTION~~

~~PROBLEMS TO BE SOLVED BY THE INVENTION~~

Please replace the heading on page 4, at line 12, with the following rewritten heading:

Summary of the Invention~~MEANS TO SOLBE THE PROBLEMS~~

Please replace the paragraph on page 4, line 13, with the following rewritten paragraph:

In order to solve the above-mentioned problems, ~~according to Claim 1 of the present invention,~~ there is provided a video projector for projecting video, which comprises: a camera shake detection unit that detects an amount of camera shake of the video projector; and a camera shake correction unit that corrects the camera shake according to the detected amount of camera shake.

Please replace the paragraph on page 5, line 4, with the following rewritten paragraph:

~~According to Claim 2 of the present invention, the~~The video projector as defined in ~~Claim 1~~ further comprises: short-wavelength laser light sources which emit laser lights of at least three colors of red, blue and green; and the camera shake correction unit performs correction of the camera shake so that the projecting positions of the laser lights of three colors of red, blue and green are not deviated when the video is projected.

Please replace the paragraph on page 5, line 20, with the following rewritten paragraph:

~~According to Claim 3 of the present invention, in the video projector as defined in Claim 2,~~ A video image is formed by scanning of the three-color laser lights on a projection region.

Please replace the paragraph on page 6, line 4, with the following rewritten paragraph:

~~According to Claim 4 of the present invention, in the video projector as defined in Claim 2,~~ At least one of the short-wavelength laser light sources comprises: an infrared semiconductor laser which emits infrared laser light; and a wavelength conversion element which makes the infrared laser light emitted from the infrared semiconductor laser subjected to wavelength conversion to output the converted laser light, and a part of the light which is not subjected to wavelength conversion, among the infrared laser light that is emitted from the infrared semiconductor laser being outputted to the external space.

Please replace the paragraph on page 5, line 18, with the following rewritten paragraph:

~~According to Claim 5 of the present invention, the~~ The video projector as defined in ~~Claim 2~~ further comprises: a camera device, and the projection position of the laser light being detected by the camera device when the laser light from the short wavelength laser light source is projected.

Please replace the paragraph on page 7, line 1, with the following rewritten paragraph:

~~According to Claim 6~~ an embodiment of the present invention, ~~in the video projector as defined in Claim 5,~~ a projecting optical system which projects video takes the focus of the projected video by an auto-focusing function.

Please replace the paragraph on page 7, line 8, with the following rewritten paragraph:

~~According to Claim 7 of the present invention, in the video projector as defined in Claim 2, the~~
The projecting optical system which projects video performs correction of the projected video in a trapezoidal shape when performing the projection of video.

Please replace the paragraph on page 7, line 18, with the following rewritten paragraph:

~~According to Claim 8 an embodiment~~ of the present invention, the video projector as defined in Claim 2 further comprises: a camera device; the infrared laser light being irradiated to a region outside the projection region; the infrared laser light from the region outside the projection region being detected.

Please replace the paragraph on page 8, line 3, with the following rewritten paragraph:

~~According to Claim 9 of the present invention, in the video projector as defined in Claim 2, a~~
A portion serving as a remarque on the projection region is detected by the camera device when projecting video.

Please replace the paragraph on page 8, line 11, with the following paragraph:

~~According to Claim 10 of the present invention, in the video projector as defined in Claim 2, the~~
The projection optical system which projects video has a prism having polarization, which is disposed on the optical axis of the projection optical system.

Please replace the paragraph on page 8, line 21, with the following rewritten paragraph:

~~According to Claim 11 an embodiment~~ of the present invention, there is provided a video projector for performing video projection, comprises: a projection optical system which includes a short-wavelength laser light source and projects laser light which is emitted from the short-

wavelength laser light source; and a camera device which captures external light through the projection optical system.

Please replace the paragraph on page 9, line 7, with the following rewritten paragraph:

~~According to Claim 12 of the present invention, in the video projector as defined in Claim 11, the~~The projection optical system takes the focus of projected video by an auto-focusing function.

Please replace the paragraph on page 9, line 14 with the following rewritten paragraph:

~~According to Claim 13 of the present invention, in the video projector as defined in Claim 11, the~~The projection optical system performs correction of the projected video in a trapezoid shape when performing the projection of video.

Please replace the paragraph on page 9, line 23, with the following rewritten paragraph:

~~According to Claim 14 of the present invention, in the video projector as defined in Claim 11, the~~The projecting optical system has a prism having polarization, which is disposed on the optical axis of the projection optical system.

Please replace the paragraph on page 10, line, 7 with the following rewritten paragraph:

~~According to Claim 15 of the present invention, in the video projector as defined in Claim 11, the~~The short-wavelength laser light sources comprises: an infrared semiconductor laser which emits infrared laser light; and a wavelength conversion element which makes the infrared laser light emitted from the infrared semiconductor laser subjected to wavelength conversion to output the converted laser light, and a part of the light which is not subjected to

wavelength conversion, among the infrared laser light that is emitted from the infrared semiconductor laser being outputted to the external space.

Please delete the following heading on page 10, at line 21:

~~Effect of the Invention~~

Please replace the heading on page 15, line 19, with the following rewritten heading:

Detailed Description of ~~Best Mode for Carrying Out the Invention~~

Please delete the following heading on page 44 at line 14:

~~Industrial Availability~~